Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-20 (Cancelled)

21 (Currently amended). A compound of formula AXB useful for use in inducing necrosis in vascular tissue of a tumor in an animal a mammal, said compound containing (a) a first moiety, A, which is a cis-stilbene moiety of formula II

Wherein wherein R1, R2 and R3 are each independently H, optionally substituted alkoxy, optionally substituted alkyl or halogen

R4 is hydrogen or cyano

R5, R6 and R7 are each independently H, hydroxy, optionally substituted alkyl, halogen, amino, alkylamino, dialkylamino, cyano, nitro, carboxyl, alkanoyl, alkoxycarbonyl, alkoxycarbonylamino, aminocarbonylamino, alkylaminocarbonylamino, di alkylaminocarbonylamino, alkylaminosulphonyl, alkylaminosulphonyl, alkylaminosulphonyl, dialkylaminosulphonyl, alkylsulphonylamino, aminosulphonylamino, alkylaminosulphonylamino, dialkylaminosulphonylamino, mercapto, alkylsulphanyl, or alkylsulphinyl, with the proviso that at least to of R1, R2 and R3 must be optionally substituted alkoxy, and (b) a second moiety, B, which is an inhibitor of nitric oxide synthase the formation or action of nitric acid, said first and second moieties being coupled in the compound by a linker bond, atom or group X such that the compound has an increased activity in inducing necrosis in said vascular tissue as compared with a compound containing said first moiety without the second moiety.

22 (Canceled)

- 23 (Currently amended). The compound according to claim 22 21, wherein the compound is a hydrate, or a pharmaceutically acceptable salt thereof or a prodrug.
- 24 (Currently amended). The compound according to claim 22 21, wherein the first and second moieties are coupled through a linker bond, atom or group.
- 25 (Currently amended) The compound according to claim 22 24, in which the first and second moieties are coupled through a linker group selected from the group consisting of an optionally substituted methylene chain, and -(CH₂)_m-Y-(CH₂)_n- wherein Y is selected from -O-, -S-, SO₂-, NH-, Nalkyl-, -CO-, -OC(O)-, -NHC(O)-, -N(alkyl)C(O)-, -NHC(O)NH-, NalkylC(O)NH-, NalkylC(O)NH-, NalkylC(O)NH-, NalkylC(O)NH-, NalkylSO₂-, NHSO₂-, NHSO₂NH-, NalkylSO₂NH-, NalkylSO₂Nalkyl- and -OC(O)O-, m is 0-3 and n is 0-3.
- 26 (Currently amended) The compound according to claim 22 21, in which the second moiety is selected from the group consisting of an amino acid inhibitor of nitric oxide synthase, a tiocitrulline thiocitrulline derivative, an S-alkylisothiourea derivative and a 2-aminopyridine

derivative.

Claim 27 (Currently amended) The compound according to claim 22 21, wherein the second moiety is a group -C(O)CH(NH₂)-CH₂)p-NHC(NH)Z wherein p is 1-5 and Z is alkyl, alkylamino, dialkylamino, nitroamino, hydrazino or alkylthio, or a group -NHCH(CO₂R10)-(CH₂)p-NHC(NH)Z and R10 is hydrogen or alkyl.

Claim 28 (Currently amended) The compound according to claim—22 21, wherein the second moiety is a group -C(O)CH(NH₂)-CH₂p-NHC(S)NH₂ or a group -NHCH(CO₂R10)-(CH₂)p-NHC(S)NH₂.

Claim 29 (Currently amended) The compound according to claim 22 21, wherein the second moiety is -(CH₂)p-SC(NH)NH₂.

Claim 30 (Currently amended) The compound according to claim 22 21, wherein the second moiety is 4-methyl-2-pyridinylamino.

Claim 31 (Currently amended) The compound according to claim 22 21, wherein the compound is

wherein B is the second moiety; X is a linker bond, atom or group; and R8 is alkyl, amino, hydroxy, alkoxy or halogen.

Claim 32 (Previously submitted) The compound according to claim 31, wherein X is -O- or -NH- and B is a group -C(O)CH(NH₂)-(CH₂)p-NHC(NH)Z, wherein p is 1-5 and Z is alkyl, alkylamino, dialkylamino, nitroamino, hydrazino or alkylthio or a group -NHCH(CO₂R10)-CH₂)p-NHC(NH)Z and wherein R10 is hydrogen or alkyl.

Claim 33 (Previously submitted) The compound according to claim 32, wherein the compound is

wherein

R9 is alkyl, alkoxy or halogen

 X_1 is O or NH

B₁ is a group -C(O)CH(NH₂)p-NHC(NH)Z wherein p is 1-5 and Z is alkyl, alkylamino, dialkylamino, nitroamino, hydrazino or alkylthio.

34 (Currently amended) The compound according to claim 22 21, wherein the compound is

selected from the group consisting of

- (Z)-1-(4-Methoxy methoxy-3-N^G-nitroarginyloxyphenyl)-2-(3,4,5-trimethoxyphenyl)ethene
- (Z)-N-[2-methoxy-5-[2-(3,4,5-trimethoxyphenyl)ethenyl]phenoxycarbonyl]N^G- nitroarginine methyl ester;
- (Z)-N-[2-methoxy-5-[2-(3,4,5-trimethoxyphenyl)ethenyl] phenoxycarbonyl] N^G nitroarginine; and
- (Z)-N-[2-methyl-5-[2-(3,4,5-trimethoxyphenyl)ethenyl]phenoxycarbonyl] N^G nitroarginine methyl ester.
- 35 (Currently amended) The compound according to claim 22 21, wherein the first and second moieties are coupled through a linker bond.
- 36 (Currently amended). A method for inducing necrosis in vasculature of a tumor in an animal a mammal, comprising administering to the animal the compound of claim 34 in an amount effective for said inducing.
- 37 (Currently amended). A method for inducing necrosis in vasculature of a tumor in an animal a mammal, comprising administering to the animal the compound of claim 22 21 in an amount effective for said inducing.
- 38 (Currently amended). A method for inducing necrosis in vasculature of a tumor in an animal, comprising administering to the animal the compound of claim 24 in an amount effective for said inducing.
- 39 (Currently amended). A method for inducing necrosis in vasculature of a tumor in an animal a mammal, comprising administering to the animal mammal the compound of claim 27 in an amount effective for said inducing.
- 40 (Currently amended). A method for inducing necrosis in vasculature of a tumor in an animal a mammal animal, comprising administering to the animal the compound of claim 31 in an amount effective for said inducing.